## Abstract

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The present invention relates to a device having a sensor carrier, on which is arranged a sensor element introduced into the flowing medium. According to the related art, the sensor carrier made of metal is mounted on a component of the device. For the installation of the measuring element, the component must be present with the sensor carrier. The sensor carrier (20) of the present invention is produced separately, and the at least one sensor element (33) may be inserted immediately into the sensor carrier (20). For example, the sensor carrier (20) is mounted on a component of the device (1) by adhesive.

(Figure 4b)

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